

#### SMALL-CRAFT RADIO Radiomarine Corporation of Ameri-

ca, 75 Varick St., NYC 13 has introduced a new radiotelephone transmitter-receiver designed especially for small-boat installations.

Two models of the ET-8050-HP have been designed to comply with latest



and pending FCC regulations. One model, for the inland waterways, ranges from 2000 to 9000 kc. and the

second, for the high seas, ranges from 1650 to 18,000 kc. The new elevenchannel radiotelephone features a

separate power unit for 32, 115, or 230 volt d.c. or 115 volt a.c. operation.

Power output is approximately 85 watts.

#### EQUIPMENT RADIO TELEPHONE



RCA Model ET-8012-B radiotelephone equipment comprises a complete radiotelephone transmitter and receiver with the necessary motor generators. all mounted in a single cabinet. The unit has been designed for shipto-shore and ship-toship communication and is suitable for passenger and cargo vessels and the larger vachts.

Overall dimensions: Height 37 inches. depth 22 inches, width 201/2 inches. Power supply required; 32 volts D.C.

or 110 volts D.C.

RCA Model ET-8011-A is a combination marine radiotelephone transmitter and threeband receiver in one unit. It is ideally suited for use on cruisers, sport fishermen and tugboats.

The overall dimensions of the complete unit are 26 inches high, 171/4 inches wide and 133/4 inches deep. The set is furnished for operation from either 12, 32 or 110 volt D.C. supply systems. TN KEEPING with its I thirty-eight year tradition of manufacturing reliable and efficient radio equipment for marine communication and radio aids for safety of life at sea, the RCA through the Radiomarine Corporation of America presents a line of radiotelephone sets for pleasure craft and other vessels.

> Write for our Y. T. descriptive literature

RCA Model ET-8013 is the smallest of this family of combination radiotelephone transmitters and receivers. vet it is by no means lacking in performance. Its power on either of three transmitting frequencies (channels)

adapt it for service on the smaller power boats and harbor craft, and furnishes a good daylight range with correspondingly greater distance at night.

A space 12 inches deep, 21 inches long and 12 inches high is required for installation of this instrument. The set is furnished for operation from 6 volt D.C. Battery supply system.

for listening on the loud-speaker. When the Coast station calls, a bell will ring aboard the vessel in the same manner as an ordinary telephone. A "Press-to-talk"

The RCA Model ET-8011-B is similar to the ET-8011-A, except that it is furnished with a crystal-controlled receiver and an automatic selective Ringer. The crystal-controlled receiver is designed for a maximum of six frequencies (channels) and may be used for "stand-by" to receive calls from

telephone handset is used. RCA ET-8011-B dimensions: Height 26 inches, depth 133% inches, width 171/4 inches, Power supply required: 12, 32 or 110 volt D.C.

the Coast station without the need

Selective Ringer dimensions mounted externally: Length 183/4 inches, height 71/2 inches, width 61/2 inches.



BALTIMORE BOSTON CLEVELAND

LOS ANGELES MIAMI CHICAGO

A Radio Corporation of America Service 75 VARICK STREET **NEW YORK** 

**NEW ORLEANS** NORFOLK PHILADELPHIA

PORT ARTHUR SAN FRANCISCO SAVANNAH SEATTLE

A new type of radiotelephone, designed for Great Lakes service, is now available. This new radiotelephone, Model ET-8020, provides long or short distance voice communication between shore and ship and between ships, with a speed of calling and ease of operation never before accom-

plished. When you place a call to your ship, the shore marine operator rings a bell on that ship and that ship only. Constant attention to a loud-speaker is not required.

Automatic calling and distress frequency. During the 1940 navigation season on the Great Lakes, and in the future, the new "Calling-Working" wave system will come into general use. Whenever the telephone handset is picked up to place a call or to receive a call, the new calling and distress frequency is automatically selected without further manipulation on the part of the user.

Six-channel instantaneous

push-button selection. The ET-8020 provides six complete transmitting and receiving channels (frequencies). Any one of the channels may be instantly selected by means of push buttons on the control unit. Any channel may be selected in a dark pilothouse with ease and precision.

Two-way selective calling. The selective calling system works two ways, so that the ship may not

only receive selective calls, but can also transmit selective calls to ring the bell on other ships or at the shore stations. This new equipment also includes a "long and short" tone loud-speaker calling system to enable contacts to be made between shore or ships which still employ such an arrangement. Two inter-ship channels. The ET-8020 provides communication on the new daytime inter-ship channel 5532.5 K.C., as well as the standard 2738 K.C. channel. With this new arrangement, the vessel therefore has the choice of two frequencies in the daytime which reduces interference and permits greater

communication ranges.

Complete remote control. The

Complete remote control. The control unit shown in the illustration is provided in duplicate so that one unit may be installed in the captain's office and the second unit in the pilothouse or any other convenient location aboard the ship.



Each control unit provides complete control of the equipment.

One hundred watts antenna power. The new ET-8020 provides the maximum antenna power permitted by the Federal Communications Commission for 24-hour service on the Great Lakes, namely one hundred watts. This is approximately twice the power commonly used aboard vessels on the Great Lakes, and accordingly, will provide much better communication under adverse conditions.

Dimensions: The complete radiotelephone transmitter and receiver and all power equipment are housed in a single metal cabinet mounted on heavy rubber mounts. The access doors to the cabinet are provided with locks. Overall height, 58½ inches, depth 18 inches, width 30 inches, and weight approximately 700 pounds.

#### RADIOTELEPHONE TRANSMITTING AND RECEIVING STATIONS

A LIST of the coastal stations through which radio telephone communication may be effected is shown directly below. Their number and location is such that a pleasure craft of any type, appropriately equipped, may never be out of touch with shore. The RCA radio telephone eliminates the last worry that mars the pleasure of the yacht owner when he is aboard his craft—the wondering about what may be happening somewhere ashore. It is, in short, an investment in both pleasure and safety.

	Ship	Ship		Ship	Ship		Ship	Ship
Harbor Stations	Transmits on	Receives	Harbor Stations	Transmits	Receives	Harbor Stations	Transmits on	Receives
Boston, Mass. (WOU)	2110 K.C.	2506 K.C.	Tampa, Fla. (proposed)			Intership	2738 K.C.	2738 K.C.
New York, N. Y. (WOX)	2198 K.C.	2590 K.C.	New Orleans, La. (WAK)	2166 K.C.	2558 K.C.	Cleveland, O. (WCY)	2118 K.C. 2182 K.C.	2514 K.C. 2182 K.C.
Ocean Gate, N. J.			Galveston, Tex. (KQP)	2134 K.C.	2530 K.C.	cit: III currence	4422.5K.C.	4282.5K.C.
(WAQ)	2126 K.C.	2522 K.C.	San Juan, P. R. (WCT)	2134 K.C.	2530 K.C.	Chicago, Ill. (WAY) Duluth, Minn. (WAS)		
Delaware City, Del. (proposed) Norfolk, Va. (WGB)	2142 K.C.	2538 K.C.	Los Angeles, Cal. (KOU)	2174 K.C.	2566 K.C.	Lorain, O. (WMI) Mackinac Is., Mich.	2118 K.C. 2158 K.C.	2514 K.C. 2550 K.C.
Charleston, S.C. (proposed)	2142 K.V.	2338 K.C.	San Francisco, Cal. (KLU)	2110 K.C.	2506 K.C.	(WHC) Pt. Washington, Wis. (WAD)	2182 K.C.	2182 K.C.
Miami Beach, Fla.			Seattle, Wash. (KOW)	2126 K.C.	2522 K.C.	U. S. Coast Guard		
(WDR)	2118 K.C.	2514 K.C.	U. S. Coast Guard	2670 K.C.	2670 K.C.	(Great Lakes)	2182 K.C.	2182 K.C.

Write to the Radiomarine Corporation of America at any of its offices for prices and particulars, and learn how easy it is to have this ultra-modern convenience and safeguard installed—how simple it is to operate. It may pay for itself on a single cruise by keeping in touch with home or office.



CA Model ET-8011-A is a combination marine radiotelephone transmitter and three-band receiver in one unit. It is ideally suited for use on cruisers, sport fishermen and tugboats. The transmitter provides for the use of six frequencies (channels) and is thus endowed with a flexibility of operation which meets the needs of the owner whose longer cruises take him within range of several shore radiotelephone stations along the American coast.

The three-band receiver is a feature of this unit, making possible the reception of broadcast and short-wave programs, as well as police, aircraft and amateur communication. The utility of the equipment is thus enhanced in value as a source of enter-

tainment and information.

Model ET-8011-A is supplied with a standard telephone hand-set and a built-in loudspeaker, which may be switched on while waiting for calls, or listening to broadcast programs.

This radiotelephone model is designed to occupy a minimum of space making it suitable for small cruisers, yachts or large commercial vessels.

The overall dimensions of the complete unit are 26 inches high, 171/4 inches wide and 133/8 inches deep. The set is furnished for operation from either 12, 32 or 110 volt D.C. supply systems.

N keeping with its thirty-eight year tradition of communication and radio aids for safety of life a line of radio telephone sets for pleasure craft ar

The Federal Communications Commission permit the operation of these sets under a third class Radio Telephone Operators Permit. The examination fo such permit covers only the routine of manual opera tion and laws governing the use and courtesies of the air. NO KNOWLEDGE OF TELEGRAPH CODI IS REQUIRED. The ship-board station, which i also licensed by the Commission, is in each cas designed to comply with Government regulations.

Any of the sets shown on these pages will enabl those on board a vacht or power boat within rang of a Coastal Harbor Radiotelephone station to hav voice access to home or office, or to any place tha can be reached through available landline telephonsystems. In emergency they provide direct communi

cation with the U. S. Coast Guard.

In each of the sets there is provision for a separat crystal control of every frequency (channel) or which it is capable of transmission. All controls are located on the front panel, clearly indicated as to function, and designed for simplest possible opera

The Owners are assured of an unequalled main tenance and repair service at Radiomarine offices and "Service Stations" located in the following ports-Boston, New York, Philadelphia (Camden), Balti more, Newport-News, Norfolk, Miami, San Juan P.R., New Orleans, Port Arthur, Galveston, Lo. Angeles, San Francisco, Seattle, Cleveland, Buffalo Chicago and Duluth.

CA Model ET-8013 is the smallest of this family of combination radiordephone transmittee and receivers, yet it is by no means lacking in performance. Its power on either of three transmitting

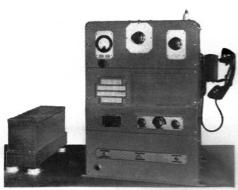
frequencies (channels) adapt it for service on the smaller power boats and harbor craft, and furnishes a good daylight range with correspondingly greater distance at night.

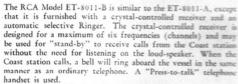
The receiver is pre-tuned on the listening frequencya feature which enables the use of a single switch to place both transmitter and receiver on a desired channel. The set



## HONE EQUIPMENT

icturing reliable and efficient radio equipment for marine the Radiomarine Corporation of America now presents vessels whether equipped with radio telegraph apparatus





RCA ET-8011-B dimensions: Height 26 inches, depth 153/8 inches, width 171/4 inches. Power supply required: 12, 32 or 110 Volt D.C.

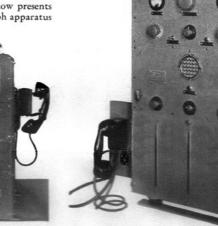
Selective Ringer dimensions mounted externally: Length 181/4 inches, height 71/2 inches, width 61/2 inches.

is equipped with a standard telephone hand-set and built-in loudspeaker for use while waiting for calls.

Despite its modest cost and compact size Model ET-8013 has been designed with the usual RCA thor-

oughness for use under the adverse conditions which must be anticipated in marine service.

A space 12 inches deep, 21 inches long and 12 inches high is required for installation of this instrument. The set is furnished for operation from 6 volt D.C. Battery supply system.



CA Model ET-8012-B radiotelephone equipment comprises a complete radiotelephone transmitter and receiver with the necessary motor generators, all mounted in a single cabinet. The unit has been designed for ship-to-shore and ship-to-ship communication and is suitable for passenger and cargo vessels and the larger yaches.

A total of ten transmitting and ten receiving frequency is, of course, crystal controlled. An automatic "Ringer" built into the receiver permits the Coastal Harbor station to signal by ringing a bell on Board. The operation of the receiver and transmitter may be controlled either automatically by the voice of the user or by a manual switch located in the handset.

A "Remote Control" unit as well as a built-in loudspeaker for "stand-by" may be installed in any convenient location aboard the vessel.

Operation of this equipment is quite simple. The snap of a switch places the receiver in operation, ready to intercept calls. When the telephone handset is removed from the hook the transmitter is automatically made ready for two-way voice communication.

Overall dimensions: Height 37 inches, depth 22 inches, width 201/8 inches. Power supply required: 32 volts D.C. or 110 volts D.C.



## RADIOMARINE Radiotelephone

MODEL ET-8012-D



FOR TWO-WAY

ship-to-shore ship-to-ship ship-to-Coast Guard

TEN CHANNELS FOR USE ABOARD:

ocean-going vessels large pleasure craft tugs, trawlers

> 75 WATTS POWER



RADIOMARINE CORPORATION of AMERICA

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# RADIOMARINE'S Radiotelephone aids shipping on the Mississippi waterways

Radiomarine service facilities keep inland waterways vessels sailing

Complete, fast and reliable service by factorytrained technicians is available at Radiomarine's wholly-owned service stations or at affiliated local service companies, in the Mississippi River and connecting inland waters areas.

For quick action on radiotelephone and radar service contact your nearest Radiomarine service

> 1 CHICAGO, ILL. 445 N. Lakeshore Drive Phone: Whitehall 4-4600

2 CLEVELAND, OHIO 3125 Detroit Avenue Phone: Prospect 1-4441

3 GALVESTON, TEXAS 4101 Avenue "S" Phone: Galveston 5-7911

4 ASHLAND, KY. William Payne 2217 Moore Street Phone: Ashland 3525

5 LOUISVILLE, KY. Sewell Electronic Service 1724 W. Burnett Ave. Phone: Arlington 4452

6 MEMPHIS, TENN. Pat's Radio Service 191 S. Cooper Street Phone: 34-9904

7 NEW ORLEANS, LA. 500 St. Peter Street Phone: Raymond 8124

8 PADUCAH, KY. Murray Dickson 1603 North 11th Street Phone: Paducah 2360W

9 HOUSTON, TEXAS 735 South 75th Street Phone: Yukon 5331

10 PORT ARTHUR, TEXAS Radio Station WPA West End 7th Street Phone: Port Arthur 5-7632

11 PITTSBURGH, PA. Radio Station WCM Clay Pike Road, Irwin Phone: Irwin 2721

12 ST. LOUIS, MO. 705 Chestnut Street Phone: Central 1261 Radio Station WGK Foot of Rutger Street Phone: Main 1241

13 VICKSBURG, MISS. C. E. Drake 3302 Washington Street Phone: Vicksburg 238



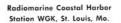
RADIOMARINE Model ET-8012-HF has everything you need for 2-way radiotelephone communication.

WGK

This 2-way, long-distance radiotelephone has ten crystal-controlled channels for both transmitter and receiver.

75 to 100 watts antenna carrier power gives you adequate range for dependable service under adverse conditions. Provision for an automatic Selective Ringer which permits shore stations to signal your boat by ringing a bell aboard. Remote Control Unit available as an accessory.

The transmitter, receiver and power unit are all housed in a single compact cabinet.



Radiomarine stations have direct connections with national and international telephone, telegraph, aircraft-to-shore, and radio systems. They assure you of fast, efficient, through communication service to all parts of the world.

The new, powerful, 1000-watt transmitter and companion receivers, at WCM, Pittsburgh, provide a long-range radiotelephone communication service between vessels and land on the Ohio River and its tributaries.

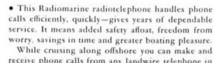
Route your telephone calls via WCM



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# New 2-way SHIP-TO-SHORE

RADIOTELEPHONE by RADIOMARINE



While cruising along offshore you can make and receive phone calls from any landwire telephone in the country. Speak with your home, office or friends. You may phone direct to other boats equipped with a radiotelephone. You can contact the U. S. Coast Guard.

- For use aboard pleasure craft, sport fishermen, sport cruisers, trawlers, tugs and small coastwise vessels
- ✓ 30 watts power output
- 6 crystal controlled channels
- Operates from either 12, 32, 115 volts d-c or 115 volts a-c power supply
- Compact Transmitter-Receiver-Power Unit-All in one cabinet

MODEL ET-8037

There's a Radiomarine Model

for every type of craft

#### MODEL ET-8012-D

75 watts. 10 channels. Operates from 32 or 110 volt d-c power supply. Designed for occur-going vessels, tugs, trawlers and large pleasure craft.



### 12 voit battery power supply. Compact, sturdy model for smaller pleasure boats.

10 watts, 4 channels, Operates from 6 or

MODEL ET-8028-A

MODEL AR-8702-A
Highly sensitive and selective radio direction
finder. Easily installed in location of greatest
convenience.



#### Write for illustrated folder

Address: Radiomarine Corporation of America, Department 2-C, 75 Varick Street, New York 13, New York.



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#### FOR PLEASURE AND SAFETY WHEN CRUISING

Safety, convenience in a low-price 2-way radiotelephone. Makes or receives calls—Ship-to-Shore, Ship-to-Ship, Ship-to-Coast Guard.

Think of the extra pleasure and convenience of being able to be connected with any land line telephone in the U.S.A. Just radiotelephone the nearest coastal-harbor telephone exchange for a telephone connection to home, business associates, yacht club or friends. A direct phone call to the Coast Guard and other boats in an emergency may save your life.

RADIOMARINE Model ET-8044 is also equipped with a superheterodyne radio receiver. You can keep up with the latest news, weather reports and your favorite radio broadcast programs.

This RADIOMARINE equipment is designed especially for mounting on table or bulkhead aboard small craft. We'll be glad to send you the name of your nearest dealer and illustrated literature on Model ET-8044. Just write to address below.

RADIOMARINE CORPORATION of AMERICA, 75 Varick St., New York 13, N. Y. Offices and Service Stations in principal ports. Furgige Distribution and Service—RCA International Division, 30 Rockefeller Plane, New York 30, N. Y.



# ITS NEW!

# 2-way RADIOTELEPHONE plus STANDARD BROADCAST RADIO

# from the laboratories of RADIOMARINE

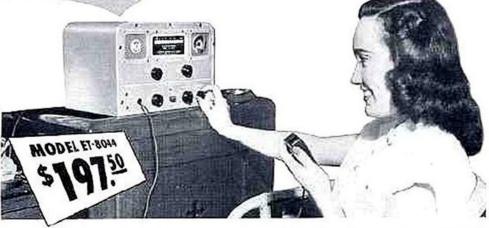
pioneer and leader in electronic navigational aids and morine communications equipment.

Get more fan oat of your hoat...enjoy extra safety and comentence while emissing—with this new Radiomanine combination radiotelephone and radio receiver. Talk to other hoats... call local harbor stations which connect with any telephone in the U.S.A... fixen to your favorite radio programs.

Radiomarine put event hit of its 28 years of experience in building communications equipment for all types of vessels from luxury liners to pleasure trad, into this study, selfcomained, compact Model ET-8044. Designed for easy mounting on a table or bulkhead. Size 9<sup>th</sup> high, 9<sup>th</sup> deep, 13<sup>th</sup> wide, Weight 20 lbs.

This is the type of 2-way radiotelephone communication and radio externainment you have wanted about dyour boot. It is economical to use. Operates from 6-volt or 12-volt D.C. power supply. See it at your nearest fladiomarine dealer's today... or write for thantatted literature.





RADIOMARINE CORPORATION of AMERICA, 73 V. arisk St., New York 13, N.Y. Others and declars in principal cities, is very a Distribution and Service—RCA International Division, 743-1568, Tecture, New York 2, New York

RADIOMARINE CORPORATION OF AMERICA

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You need never wonder about what may be happening unbore. Pick up your Backensause radiotologicose, ewith to the reservet coastal-lasher telephone channel. Quickly you are someocted with office, home, or trivials. Through the mastal-backer telephone exchange - there's one at the principal coastal and linked porte-you can work only landwise telephone in the examiny.

And should you ever need einergency sid from the U.S. Court Geserd you can plane them direct... as well as other steps equipped with radiotelephones. The truly dependable performance of Badamartne two way communication expupulent means extra safety, plaining and convenience for you at rea.

In addition to radiotelyphones, Bailtomarine, also offers a small, compact matter radio direction finder for taking locatings in any kind of overflow . . . and for remels of every type, from housy liter to mail pleasure craft.

Witto for an ifinitizated builded discribing Radiomartne's radiotelephone equipment and the address of your neuron Balliomarine Service Station-Buildissourine Corporation of America, 75 Varids Street, New York 15, N. Y.



23-mall. 6-standed, 2-may pull-tackploone transplate with powers unit and optional removing control into 15-bid and designed for time about planeau craft and confe locate. Openates trans without 12, 32, or 110 red to C. imply systems.





#### Hadel ST-8028-A

For small pleasure code, 10 water, 4 sharmels, 2-way analytelephone. Beneath installed with standard telephone handled and built-lu-handpenker. Operative from 0 or 12 solt hat-hery supply system.

#### Medal AR-STO2-A

Highly remittee and selection is take audio does too lineley. A last send simple and lise accusant maniputons in one kind of securior.



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RCA

RCA RADIO-PHONE shown above approximately one-third size comes with combination microphone speaker, detachable felescoping rad antenna, retroctable handle.

Radiomarine

#### RADIO CORPORATION of AMERICA

RADIOMARINE PRODUCTS

Camden, N. J.

Tesk(s) (0)

RADIO CORPORATION OF AMERICA Rediomerine Products, Dept. 5-345 Building 15-1, Camdon, N. J.

I am very much interested in the new RCA Radia-Phone 2-Way Radia, Please rush all available information.





The Finisterre (above) is equipped with an RCA "Golden Guide" Radio Direction Finder (right).

## How to "home in" on any port ...with an RCA Radio Direction Finder!

In winning this year's Newport-to-Bermuda yachting classic, the 38-foot yawl Finisterre carried an RCA Radio Direction Finder aboard. Because of overcast, navigation was extremely difficult during the entire course and Finisterre navigated the final 75 miles by Bermuda radio. Said skipper-owner Carleton Mitchell. "The RCA Direction Finder was instrumental in our victory, providing a series of accurate running fixes in poor visibility during the crucial approach to the finish."

An RCA Radio Direction Finder helps the boating enthusiast navigate safely in adverse weather. Priced to the sailor's pocketbook, simple to operate

and extremely portable, it is found aboard hundreds of pleasure craft doing triple duty as a high quality direction finder, a marine radiotelephone receiver and a broadcast receiver.

Equally popular among boating owners is RCA's complete line of radiotelephones, the Golden Courier, Golden Sentry and Golden Herald . . . all quality electronic instruments designed specifically for pleasure craft of every kind.

Send for RCA's colorful folder "Calling All Pleasure Craft and Work Boats." It's full of valuable information about RCA's complete marine electronics line, popularly priced and designed for big craft sufety and pleasure affoat!



RCA "Golden Herald" Radiotelephone provides 8 channels in 2000-3000 KC range covering standard harbor telephone and intership facilities. Easy-to-read front panel meter; separate power supply for either 12-32-115 V. D.C. or 115 V. A.C. operation.



RCA "Goldes Sentry" Radiotelephone priced for phosure craft Self co-biared, conport 2-way Red-ortelephose one Broadcast Radio with bull-in 6 or 12 volt D.C. power supply. 5 crystal controlled treasmiting and receiving channels plus broadcast band for entertrainment.



RCA "Golden Courier" Rediatelephone another popular priced, space soving transmitter-receiver. Occupies less than 6/10hs of a cubic loor! Companision 2-way Rediatelephone and Broadcast Radio with 5 crystal controlled channels and separate power supply for 6-12-32 V. D.C. or 115 V. A.C. operation,



### RADIO CORPORATION OF AMERICA

RADIOMARINE PRODUCTS

75 VARICK STREET, NEW YORK 13, N.Y.



## "Your office calling, Jack ... It's important"

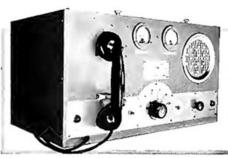
You can enjoy extra hours of leisure aboard your pleasure craft . . . and still be within call of your office . . . when a Radiomarine radiotelephone links your boat to telephones on shore. Your business associates can reach you . . . you can contact your brokers, agents or salesmen—all while you relax aboard ship!

A radiotelephone helps you maintain your personal and social contacts, too. Ships' telephone exchanges—at principal coastal and inland ports—connect your craft with local and long distance telephones. Your home...clubs...friends
—are all within quick and easy reach.

And should you ever need information or aid from the U. S. Coast Guard, you can radio them direct... as well as other ships equipped with radiotelephones. The truly dependable performance of Radiomarine equipment gives you extra safety, as well as more convenience abourd ship.

Radiomarine offers a complete line of radiotelephones for trustworthy twoway communications...radio directionfinders for taking bearings regardless of weather conditions . . . for vessels of all types, from luxury liners to pleasure craft.

Radiomarine service stations ring America's coastline—and serve the Great Lakes and Mississippi, too. There's a Radiomarine branelt office in: Baltimore, Boston, Buffalo, Cleveland, Galveston, Los Angeles, Miani, Mobile, New Orleans, New York, Newport News, Norfolk, Philadelphia, Portland (Oregor), Port Arthur, San Francisco, Savannah, Seattle, St. Louis, Tampa and Wilmington (N. C.).



#### Model ET-8027

Compact, self-contained, 25-walt, 6-channel, 2-way radio-telephone enablete with power unit and optional remote cuntrol unit. Myled and designed for me aboard pleasure craft and work hoats. Operates from either 12, 32, or 110 wit D.C. supply systems.





We will gladly send you illustrated literature on Radiomarine radiotelephone equipment and the address of your nearest Radiomarine Service Station. Address: Radiomarine Corporation of America, Dept. 1C, 75 Varick Street, New York 13, N. Y.



RADIOMARINE CORPORATION OF AMERICA

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# Why I bought a

RADIOMARINE RADIOTELEPHONE



"Every available cubic inch of space on the THOR is utilized," says Skipper A. Edward Thurber, Jr. "So, any new gear I buy must be a space saver. I found that Radiomarine's Model ET-8028-A 2-way radiotelephone is small and compact without sacrificing performance. The transmitter-receiver unit was easily mounted athwartship, under the bridge deck. It weighs only 42 pounds and occupies a space of 1.15 cubic feet.

"The small Remote Control Unit, complete with handset and loudspeaker. installed at the companionway is handy and convenient to use whether I am on deck or in the cabin. During a season of use, I found this 10-watt, 4-channel 2-way radiotelephone, powered by a 12-volt battery, gave excellent results."

#### There's a Radiomarine Model for Every Type of Craft

No matter what class or size boat you own...you'll find a Radiomarine Radiotelephone that is just right for your boat...with nation-wide Radiomarine Service wherever you go. Radiomarine offers a complete line of radiotelephones for dependable 2-way communication...radio direction finders for taking bearings regardless of weather conditions...for vessels of all types, from giant passenger liners to small pleasure craft.

We will be glad to send you illustrated literature. Address: Radiomarine Corporation of America, Dept. 2-E, 75 Varick Street, New York 13, N. Y.



RADIOMARINE CORPORATION of AMERICA

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# RADIO ELECTRONICS

## Radio and Radar Equipment For Small Craft

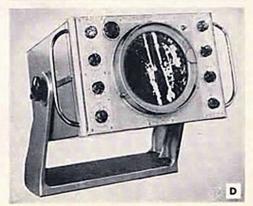
BOATING enthusiasts visiting the 1952 National Motor Boat Show in New York City had an opportunity to see the latest marine radio and electronic equipment designed by the Radiomarine Corporation of America for small craft. The radio direction finder shown in photo A is a popularly priced unit that weighs only 14 pounds. It is combined with a three-band receiver that permits reception on the low-frequency and radio-beacon band of 130-400 kilocycles, the marine-radio band of 1740-5600 kilocycles and also the standard broadcast band.

A five-watt radiotelephone is illustrated in photo B. This compact unit combines a four-channel crystal-controlled ship-to-shore radiotelephone and a superheterodyne entertainment receiver for the standard broadcast band. It is equipped with a built-in speaker and a hand microphone. A 30-watt two-way radiotelephone for medium-sized yachts appears in photo C; it combines a six-channel crystal-controlled receiver and an eight-tube receiver. The small-craft radar unit, photo D, operates on a wavelength of 3.2 cm. and has power and sensitivity to pick up objects as close as 75 yards and as distant as 20 miles.









MAY 1952



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